		07-24-0518 Rec'd	POTRIO 923s.
DRM PTO-1390	U.S	TMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	A YEY'S DOCKET NUMB

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4121	-12	27

1CaTION NO. (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/DE00/00232 TITLE OF INVENTION 26 January 2000

28 January 1999

MAMMAL,	METHOD	FOR	PRODU	JCING	SAME	AND	ITS	USE

API	APPLICANT(S) FOR DO/EO/US					
Ch	ristir	ne Schulze-Garg and Wolfgang Deppert				
App	licant	herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
1. 2. 3. 4.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.				
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is transmitted herewith (required only if not transmitted by the International Bureau). b. has been transmitted by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US).				
6.	\boxtimes	A translation of the International Application into English (35 U.S.C. 371(c)(2)).				
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a.				
8.		A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).				
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).*(Unsigned)				
10.		A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).				
Items 11. to 16. below concern other document(s) or information included: 11.						
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13.		A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.				
14.		A substitute specification.				
15.	\boxtimes	A small entity statement.				
16.		Other items or information: EPO Search Report in German, Sequence Listings, Computer readable disk with sequences				

NOTE: This application is being filed with an unsigned Oath or Declaration under the provisions of 37 CFR § 1.53 in order that applicants may secure a filing date of July 10, 2001. Upon receipt of a "Notice to File Missing Parts - Filing Date Granted," a executed Declaration and Power of Attorney will be forwarded. The undersigned agent affirmatively states that she has been duly authorized and appointed to file this application on behalf of the applicants and applicants' assignees, and that the Declaration and Power of Attorney to be filed hereafter will confirm the undersigned agent's authorization and appointment. Applicants are considered a small entity and assignee Mice & More GmbH is also considered a small entity within the meaning of 37 CFR § 1.9.

17 The following	ng fees are submitte		,	ULATIONS	PTO USE ON	₹LY
		a)(1)-(5)): PO or JPO	\$860.0 a C18	Rec'd PCT/PTO	23 JUL	2001
International prelin	ninary examination fee p	oaid to USPTO (37 CFR	1.482)			
No International pr	reliminary examination f	Tee paid to USPTO (37 C 0 (37 CFR 1.445(a)(2))	FR 1.482)			
		ion fee (37 CFR 1.482) n 2)) paid to USPTO				
		paid to USPTO (37 CFR Article 33(2)-(4)				
]	ENTER APPROPRIATE BASIC FEE AMOUNT =					
	or furnishing the oath or t claimed priority date (3		20 30	\$		
Claims	Number Filed	Number Extra	Rate		<u> </u>	
Total Claims	16-20 =	0	X \$18.00	\$		
Independent Claims	2-3=	0	X \$80.00	\$		
Multiple dependent clai	m(s) (if applicable)		+ \$270.00	\$		
	TOTAL	OF ABOVE CAI	LCULATIONS =	860.00		
Reduction by 1/2 for fil also be filed. (Note 37		plicable. Verified Small	Entity statement must	\$ 430.00		
			SUBTOTAL =	\$ 430.00		
1	00 for furnishing the En	glish translation later than 37 CFR 1.492(f)).	n 20 30 +	\$		
		TOTAL NA	TIONAL FEE =	\$ 430.00		
Fee for recording the en	closed assignment (37 (CFR 1.21(h)). The assign		\$ 430.00	 -	
		CFR 3.28, 3.31). \$40.00		.		
		TOTAL FE	E ENCLOSED =	\$ 430.00	 	
				Amount to be:	\$	
				refunded	 	
			- <u>-</u>	Charged	\$	
 a. A check in the amount of \$430.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-3284. A duplicate copy of this sheet is enclosed. 						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not yet been met, a petition to revive (37 CFR 1.127(a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO: MARIANNE FUIERER MARIANNE FUIERER				_		
Steven J. Hultquist Registration No. 39,983 Intellectual Property/Technology Law						
P. O. Box 14329						
Research Tri	angle Park,	NC 27709				
}						

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United Sta	ntes Patent Application of:)
Applicant:	SCHULZE-GARG, et al.) Atty. Docket No.: 4121-127
Application No.:	New U.S. National Stage Application of PCT International Application PCT/DE00/00232	
International Filing Date:	26 January 2000	23448) PRIENT TRADEMARK OFFICE
Priority Date Claimed:	28 January 199 (German Appl. No. 199 03 371.4))))
Title:	MAMMAL, METHOD FOR PRODUCING SAME AND ITS USE)

EXPRESS MAIL CERTIFICATE

I hereby certify that I am mailing the attached documents to the Commissioner for Patents on the date specified, in an envelope addressed to the Commissioner for Patents, Washington, DC 20231, and Express Maled under the provisions of 37 CFR 1.10.

and Express Majled under the provisions of 37 CFR 1.10.

Lee Ann Brown

July 23, 2001

Date

EL831358554US

Express Mail Label Number

SUBMISSION UNDER 35 U.S.C. §371 OF UNITED STATES PATENT APPLICATION (NATIONAL PHASE PROCEEDINGS) BASED ON INTERNATIONAL APPLICATION NO. PCT/DE00/00232 AND CLAIMING PRIORITY OF GERMAN PATENT APPLICATION NO. 199 03 371.4

Commissioner for Patents Box PATENT APPLICATION Washington, DC 20231

Sir:

Submitted herewith for filing under the provisions of 37 CFR 1.53 and 35 U.S.C. § 371 is the above-referenced patent application, based on International Patent Application No. PCT/DE00/00232 and

claiming priority of German Patent Application No. 199 03 371.4. A copy of the PCT International Application and related documents as originally filed are included. An English translation of the application is included having 10 pages of specification, 1 page of sequences, 2 pages of claims, 2 pages of amended claims, 1 page of Abstract, 9 sheets of Figures. The International Preliminary Examination Report and Appendix are included, not translated into English. The EPO Search Report is included. Also included is a Preliminary Amendment, a disk containing the sequences listings, an unsigned Declaration and Power of Attorney, a check in the amount of \$430.00, fee transmittal form and a transmittal letter.

Please direct correspondence relating to this application to Steven J. Hultquist, Intellectual Property Technology Law, P.O. Box 14329, Research Triangle Park, NC 27709, and direct telephonic communications relating to this application to Marianne Fuierer at (919) 419-9350.

Respectfully submitted,

Marianne Fuierer Registration No. 39,983

Attorney for Applicants

INTELLECTUAL PROPERTY/ TECHNOLOGY LAW

P.O. Box 14329 Research Triangle Park, NC 27709

Tel: (919) 419-9350 Fax: (919) 419-9354 Attorney Ref.: 4121-127